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## UTILITY **PATENT APPLICATION**

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1	Attorney Docket No. (		No. 0	1017/35434B		
	First Inventor (		Chris	Chris Saris		
	Title	ISOLATION, IDENTIFICATION AND CHARACTERIZATION OF TMST2, A NOVEL MEMBE OF THE TNF-RECEPTOR SUPERGENE FAMILY				
Express Mail Label No.		hal No	EV 341014387 US			

TRANSMITTAL	Title	CHARACTERIZATION OF TMST2, A NOVEL MEMBER				
(Only for new nonprovisional applications under 37 CFR 1.53(b))		OF THE TNF-RECEPTOR SUPERGENE FAMILY				
	ss Mail Label No.   EV 341014387 US					
APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application con	ntents.	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450				
1. X Fee Transmittal Form (e.g., PTO/SB/17)		7. CD-ROM or CD-R in duplicate, large table or				
2. (Submit an original, and a displicate for fee processing) See 37 CFR 1.27.	Computer Program (Appendix)  Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
3. X Specification [Total Pages 14	7 ]	a. X Computer Readable Form (CRF)				
a. Newly executed (original or copy)  b. X Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	1 2 1	b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or ii. X Paper c. X Statements verifying identity of above copies  ACCOMPANYING APPLICATIONS PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement Power of (when there is an assignee)  11. English Translation Document (if applicable)  12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations  13. X Preliminary Amendment  14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
6. Application Data Sheet. See 37 CFR 1.76	and supr	bly the requisite information below and in the first sentence of the specification				
following the title, or in an Application Data Sheet under 37 CF.  Continuation X Divisional Continuation	R 1.76:					
Prior application information: Examiner Eileen	B. O'H	Hara Art Unit: 1646				
For CONTINUATION or DIVISIONAL APPS only: The entire under Box 5b, is considered a part of the disclosure of the account	ompanyin	re of the prior application, from which an oath or declaration is supplied ng continuation or divisional application and is hereby incorporated by s been inadvertently omitted from the submitted application parts.				
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Signature Willia K.	M	Date July 17, 2003				

I hereby certify that this corres					
in an envelope addressed to:	Mail Stop Patent Ap	pplication; Commissio	ner for Patents, F	P.O. Box 1450, Alexandria, VA	22313-1450, on
the date shown below.		Kut B	, ,		
D-4-4-4-47-0000		1/1 //	10. Kla	(Kust T. Busselle)	

Dated: July 17, 2003

PTO/SB/17 (01-03) Approved for use through 04/30/2003. OMB 0651-0032 Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known **FEE TRANSMITTAL** Not Yet Assigned **Application Number** July 17, 2003 for FY 2003 Filing Date Chris Saris First Named Inventor Patent fees are subject to annual revision. Not Yet Assigned Examiner Name 1646 Applicant claims small entity status. See 37 CFR 1.27 Group Art Unit 01017/35434B 1,840.00 Attorney Docket No. TOTAL AMOUNT OF PAYMENT FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) Money 3. ADDITIONAL FEES Other None Check х Deposit Account Large Entity Small Entity 13-2855 Fee Account Fee Description (\$) Fee Paid Code Code (\$) Number Deposit MARSHALL, GERSTEIN & Surcharge - late filing fee or oath 2051 1051 130 65 Account **BORUN** Surcharge - late provisional filing fee or cover 1052 50 2052 25 The Commissioner is hereby authorized to: (check all that apply) sheet. X Credit any overpayments 1053 130 1053 130 Non-English specification Charge fee(s) indicated below Charge any additional fee(s) under 37 C.F.R. §§ 1.16 or 1.17 during the pendency of this application 1812 For filing a request for ex parte reexamination 1812 2.520 2.520 х Requesting publication of SIR prior to 1804 9201 1804 920\* Charge fee(s) indicated below, except for the filing fee Examiner action Requesting publication of SIR after to the above-identified deposit account. 1805 1,840 1805 Examiner action 1251 110 2251 55 Extension for reply within first month **FEE CALCULATION** Extension for reply within second month 1. BASIC FILING FEE 1252 410 2252 205 Extension for reply within third month 1253 930 2253 465 Large Entity **Small Entity** Fee Fee 2254 725 Extension for reply within fourth month Fee Description 1254 1,450 (\$) Code (\$) Fee Paid Code Utility filing fee 750.00 1255 1,970 2255 985 Extension for reply within fifth month 2001 375 1001 750 1002 330 2002 165 Design filing fee 1401 320 2401 160 Notice of Appeal 1402 320 2402 160 Filing a brief in support of an appeal 1003 520 2003 260 Plant filing fee 1403 280 2403 140 Request for oral hearing 1004 750 2004 Reissue filing fee 1,510 Petition to institute a public use proceeding 1451 Provisional filing fee 1451 1,510 1005 160 2005 Petition to revive - unavoidable 1452 2452 55 110 SUBTOTAL (1) (\$) 750.00 Petition to revive - unintentional 2453 650 1453 1.300 Utility issue fee (or reissue) 2501 650 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,300 Extra 2502 Design issue fee 1502 470 235 Fee Paid Claims below 2503 315 Plant issue fee Total Claims 37 -20\*\* = 17 18 306.00 1503 630 Petitions to the Commissioner Independent 1460 84 504.00 1460 130 130 9 -3\*\* 6 Processing fee under 37 CFR 1.17(q) 1807 50 1807 280.00 280.00 Multiple Dependent Submission of Information Disclosure Stmt 1806 180 1806 180 Large Entity Small Entity Recording each patent assignment per 8021 40 8021 40 Fee Description property (times number of properties) Code (\$) Code (\$) Filing a submission after final rejection 1202 2202 Claims in excess of 20 18 1809 750 2809 375 (37 ČFR 1.129(a)) 2201 1201 84 42 Independent claims in excess of 3 For each additional invention to be 2810 1810 750 375 examined (37CFR 1.129(b)) 280 Multiple dependent claim, if not paid 1203 2203 140 Request for Continued Examination (RCE) 1204 2204 Reissue independent claims 1801 750 2801 375 84 42 over original patent Request for expedited examination 1802 900 900 1802 of a design application Reissue claims in excess of 20 1205 18 2205 9 Claims - extra independent (over three); Claims - extra total (over 20); Claims -1614 and over original patent 1615: Other fee (specify) 1616 multiple dependent SUBTOTAL (3) (\$) SUBTOTAL (2) (\$) 1090.00 Reduced by Basic Filing Fee Paid \*\*or number previously paid, if greater; For Reissues, see above Complete (if applicable) SUBMITTED BY

Signature	Willen of Much	Date	July 17, 2003	
				=

Registration No.

(Attorney/Agent)

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 341014387 US, in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: July 17, 2003

Name (Print/Type) William K. Merkel

+ Braker (Kurt T. Buechle) Signature:

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